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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/680,611	10/06/2000	Raman K. Rao	RAO-011	1358
7590 01/15/2004			EXAMI	NER
STEPHEN E. BALDWIN			RAMAKRISHNAIAH. MELUR	
751 LAUREL S SAN CARLOS,	•		ART UNIT	PAPER NUMBER
,			2643	13
•			DATE MAILED: 01/15/2004	13

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No.

09/680,611

Applicant(s)

Raman K.Rao et al.

Office Action Summary

Examiner

Melur. Ramakrishnaiah

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	The MAILING DATE of this communication appears	on the cover sheet with the correspondence address
	for Reply	
	ORTENED STATUTORY PERIOD FOR REPLY IS SET	TO EXPIRE3 MONTH(S) FROM
THE I	MAILING DATE OF THIS COMMUNICATION.	no event, however, may a reply be timely filed after SIX (6) MONTHS from the
mailing	date of this communication.	
- If NO	period for reply specified above is less than thirty (30) days, a reply within th period for reply is specified above, the maximum statutory period will apply a	nd will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure	to reply within the set or extended period for reply will, by statute, cause the ppy received by the Office later than three months after the mailing date of the	e application to become ABANDONED (35 U.S.C. § 133).
	d patent term adjustment. See 37 CFR 1.704(b).	
Status		000
1) 💢	•	003 .
2a) 🗌	This action is FINAL . 2b) 💢 This action	ion is non-final.
3) 🗆	Since this application is in condition for allowance e closed in accordance with the practice under Ex pair	except for formal matters, prosecution as to the merits is rte Quayle, 1935 C.D. 11; 453 O.G. 213.
Disposi	tion of Claims	
4) 💢	Claim(s) <u>11-21</u>	is/are pending in the application.
4	4a) Of the above, claim(s)	is/are withdrawn from consideration.
	Claim(s)	
6) 💢	Claim(s) 11-13	
7) 💢	Claim(s) <u>14-21</u>	is/are objected to.
8) 🗆	Claims	are subject to restriction and/or election requirement.
Applica	ation Papers	
• • —	The specification is objected to by the Examiner.	
10)	•	a) \square accepted or b) \square objected to by the Examiner.
	Applicant may not request that any objection to the d	
11)		is: a) \square approved b) \square disapproved by the Examiner.
,_	If approved, corrected drawings are required in reply t	· · · · · · · · · · · · · · · · · · ·
12)	The oath or declaration is objected to by the Exami	
•	under 35 U.S.C. §§ 119 and 120	
	Acknowledgement is made of a claim for foreign pr	iority under 35 U.S.C. § 119(a)-(d) or (f).
	☐ All b)☐ Some* c)☐ None of:	
	1. Certified copies of the priority documents hav	e been received.
	2. Certified copies of the priority documents hav	e been received in Application No.
	3. Copies of the certified copies of the priority do	ocuments have been received in this National Stage
* S	application from the International Bure see the attached detailed Office action for a list of the	au (PCT Rule 17.2(a)).
14)	Acknowledgement is made of a claim for domestic	priority under 35 U.S.C. § 119(e).
a)[\square The translation of the foreign language provisiona	l application has been received.
15)	Acknowledgement is made of a claim for domestic	priority under 35 U.S.C. §§ 120 and/or 121.
Attachm	nent(s)	
1) 💢 N	otice of References Cited (PTO-892)	4) Interview Summary (PTO-413) Paper No(s).
2) 🗌 No	otice of Draftsperson's Patent Drawing Review (PTO-948)	5) Notice of Informal Patent Application (PTO-152)
3) 🔲 lm	formation Disclosure Statement(s) (PTO-1449) Paper No(s).	6) Other:

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Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371© of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) do not apply to the examination of this application as the application being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily published under 35 U.S.C. 122(b). Therefore, this application is examined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

2. Claims 11-12, are rejected under 35 U.S.C 102(e) as being anticipated by Pentel (US PAT: 6,425,524, filed 8-27-1999).

Regarding claim 11, Pentel discloses a gastronomic information and instruction system comprising: a mobile communication device (14, figs. 1-4) having a built in Multichannel transmitter and receiver or multichannel multiplexing transmitter and receiver (col. 3 lines 56-67, col. 4 lines 1-30), a local or network server (reads on 14, fig. 1) and means for communicating

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between the mobile device (12, fig. 1) and a local or network server (14, fig. 1) via wired or wireless means (col. 5 lines 50-67, col. 6 lines 1-40, col. 7 lines 14-16).

Regarding claim 12, Pentel further teaches the following: multi-channel multiplexing transmitter and receiver at one or more locations at a restaurant or other food service establishment and or the local network server (140, figs. 12-13, col. 6 lines 1-40, col. 7 lines 14-16).

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claim 13 is rejected under 35 U.S.C. 103(a) as being unpatentable over Pentel in view of Brown et al. (US PAT: 6,527,712, filed 5-31-2000, hereinafter Brown).

Regarding claim 13, Pentel does not teach the following: means by which gastronomic tables, decision matrices, health charts, price comparison charts and other customer defined, vendor defined or established defined information, in a detailed or macro form, may be maintained at one or more locations on the mobile device, the local and or the network server for efficient decision making, execution and monitoring.

However, Brown discloses auditing public health which teaches the following: means by which gastronomic tables, decision matrices, health charts, price comparison charts and other

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customer defined, vendor defined or established defined information, in a detailed or macro form, may be maintained at one or more locations on the mobile device, the local and or the network server for efficient decision making, execution and monitoring (col. 22 lines 9-67, col. 23 lines 1-61).

Thus, it would have been obvious to one of ordinary skill in the art at the time invention was made to modify Pentel's system to provide for the following: means by which gastronomic tables, decision matrices, health charts, price comparison charts and other customer defined, vendor defined or established defined information, in a detailed or macro form, may be maintained at one or more locations on the mobile device, the local and or the network server for efficient decision making, execution and monitoring as this arrangement would facilitate better management user's personal needs as taught by Brown.

- 5. Claims 14-21, are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melur Ramakrishnaiah whose telephone number is (703) 305-1461. The examiner can normally be reached on Monday to Friday from 7 AM to 4 PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curtis Kuntz, can be reached on (703) 305-4708. The fax phone number for this Group is (703) 305-9508.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

7. Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703) 308-6306, (for formal communications intended for entry)

Or:

(703) 305-9508 (for informal or draft communications, please label "PROPOSED" or "DRAFT")

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Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive,

Arlington. VA., Sixth Floor (Receptionist).

Melur. Ramakrishnaiah

PRIMARY EXAMINER

Art Unit 2643.